

**GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA**

UNSTARRED QUESTION NO:2111
ANSWERED ON:10.03.2015
USE OF FLY ASH
Galla Shri Jayadev

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) whether only 6 million of the total 220 million tonnes of fly ash in 2012-13 is used in making bricks;
- (b) if so, the reasons therefor;
- (c) the usage of fly ash in brick industry in the country during the last decade; and
- (d) the efforts being made to make use of more fly ash in the brick industry during the 12th Five Year Plan period?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FORESTS AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)

(a) & (b): During 2012-13, 9.98 million tones of fly ash out of total fly ash generation of 163.56 million tons was used for making bricks and tiles.

(c): The usage of fly ash in bricks industry in the country during last decade are as under:-

Year Use in Million Tons Year Use in Million Tons

2000-2001	0.81	2006-2007	2.87
2001-2002	0.84	2007-2008	3.50
2002-2003	1.46	2008-2009	5.80
2003-2004	1.35	2009-2010	5.11
2004-2005	2.71	2010-2011	4.61
2005-2006	2.0		

(d): As per the Fly Ash Utilisation Notification, 1999, the Central and State Government Agencies, the State power generating entities, the National Thermal Power Corporation and the management of the thermal power plants are required to facilitate availability of land, electricity and water for manufacturing activities and provide access to ash lifting area for promoting and setting up ash based production units in proximity where ash is generated by the power plant. The construction agency of Central, State and private or public sector are required to use only fly ash based products such as cement or concrete, fly ash bricks, etc. for construction of buildings within a radius of hundred kilometers from a coal or lignite based thermal power plant. The Ministry has asked the States/ Union Territories to ensure implementation of the provisions of the notification.